

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200301893-2

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Collins, Colorado 80527-2400

IN THE  
U.S. PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:

Class 711 Subclass \_\_\_\_\_

Prior application:

Examiner: McLean Mayo, K. N.Art Unit: 2187

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this is being deposited with  
the United States Postal Service "Express Mail  
Post Office to Addressee" service under 37  
CFR 1.10 on 10-24-2003 and is  
addressed to the Commissioner for Patents,  
Alexandria, VA 22313-1450

"Express Mail" label no. EL990791582USTyped Name: Helen TinsleySignature: Helen Tinsley

16834 U.S. PTO  
10/693303  
102403

REQUEST FOR A CONTINUING APPLICATION UNDER 37 CFR 1.53(b)

Sir:

This is a request for filing a continuing application under 37 CFR 1.53(b) a  
(X) continuation application of:  
( ) divisional application of:

Pending Prior Application

Application No. 09/755,719 filed 01-04-2001Title APPARATUS AND METHOD FOR SPECULATIVE PREFETCHING AFTER DATA CACHE MISSESName of applicant(s) Norman Paul Jouppi et al.

Copy of Application

- (X) Enclosed is a copy of the prior application, including the drawings.  
( ) Enclosed is a new specification, including new drawings.

Oath or Declaration

- (X) Enclosed is a copy of the prior Declaration (37 CFR 1.63(d)).  
( ) Enclosed is a newly executed Declaration (original or copy).

Foreign Priority - 35 USC 119

- ( ) Foreign priority under 35 U.S.C. 119 has been claimed in prior Application No. \_\_\_\_\_  
filed on \_\_\_\_\_ in \_\_\_\_\_  
( ) The certified copy has been filed in prior Application No. \_\_\_\_\_  
filed \_\_\_\_\_  
( ) A separate paper claiming direct priority to a foreign application is enclosed herewith. A certified copy  
of the foreign application will be provided in due course.

Relate Back - 35 USC 120

Cross Reference To Related Application(s):

This is a (X) continuation. ( ) divisional  
of copending application number 09/755,719 filed on 01-04-2001  
which is hereby incorporated by reference herein.

Inventorship Statement

- ( ) Delete the following named individuals as inventors in this application in accordance with 37 CFR 1.53(b) as a result of a change in the claimed subject matter:

Appointment of Associate Attorney

- ( ) Recognize as Associate Attorney or Agent \_\_\_\_\_  
Registration No. \_\_\_\_\_  
(X) authorization is hereby granted by signature below of the Attorney or Agent of record  
( ) the Associate Attorney or Agent may not have the authority to appoint other Attorneys or Agents

Communications

- (X) Address all future communications to:

Direct telephone calls to:

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

Howard R. Boyle  
(281) 518-9645

Other Amendments

- (X) Enter the enclosed Preliminary Amendment. The filing fee is calculated on the basis of the amended claims.  
(X) Recorded Assignment.

Fee Calculation

- (X) The filing fee is calculated below for (X) Utility ( ) Design

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	10 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	3 — 3	0	X \$86	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )				\$ 770
TOTAL FILING FEE				\$ 770
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 770

Charge \$ 770 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
Norman Paul Jouppi et al.

By Barry D. Blount  
Barry D. Blount  
Attorney/Agent for Applicant(s)  
Reg. No. 35,069

Date: 10-24-2003

Telephone No.: (281) 970-4545